

Fig. 1 (Prior Art)

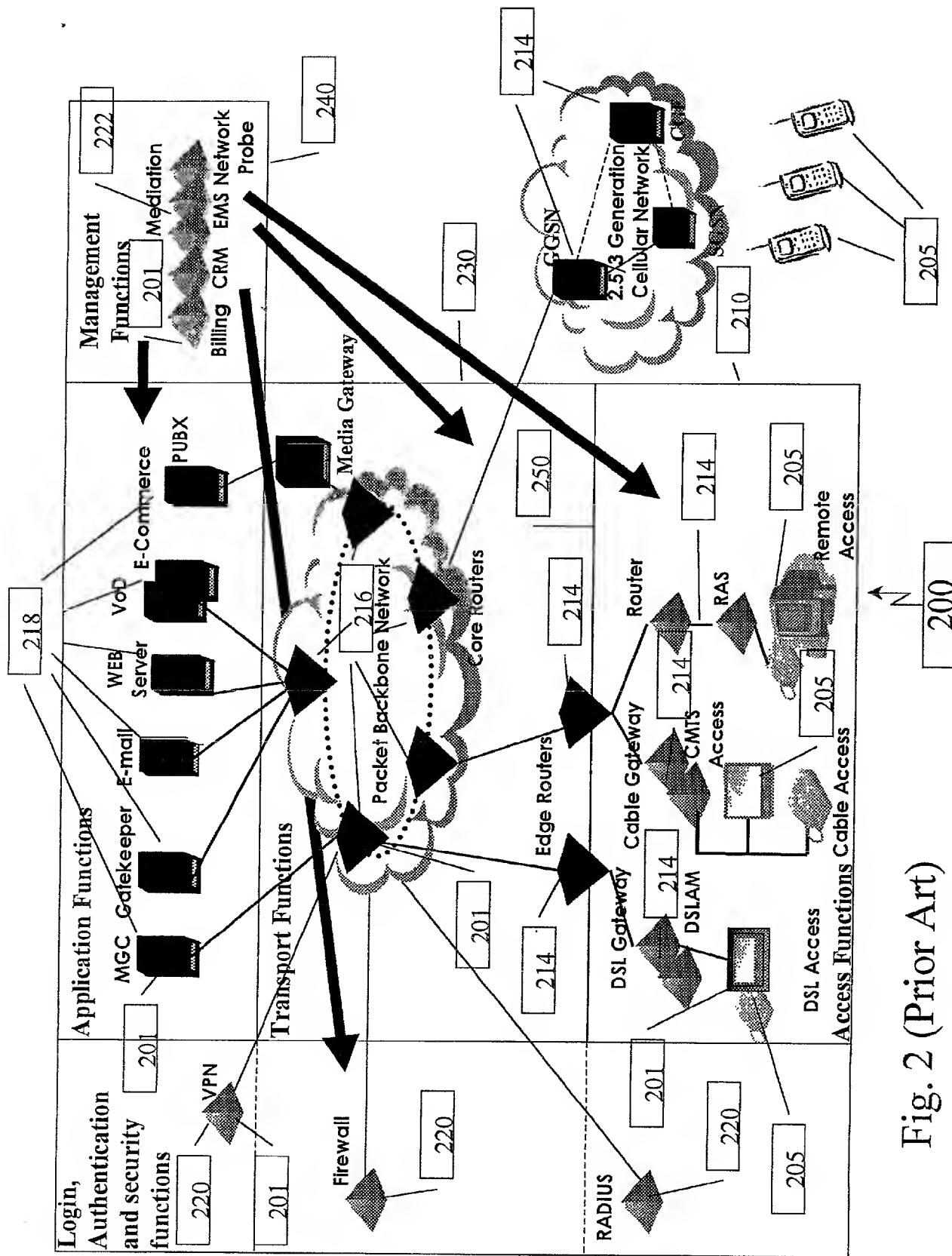


Fig. 2 (Prior Art)

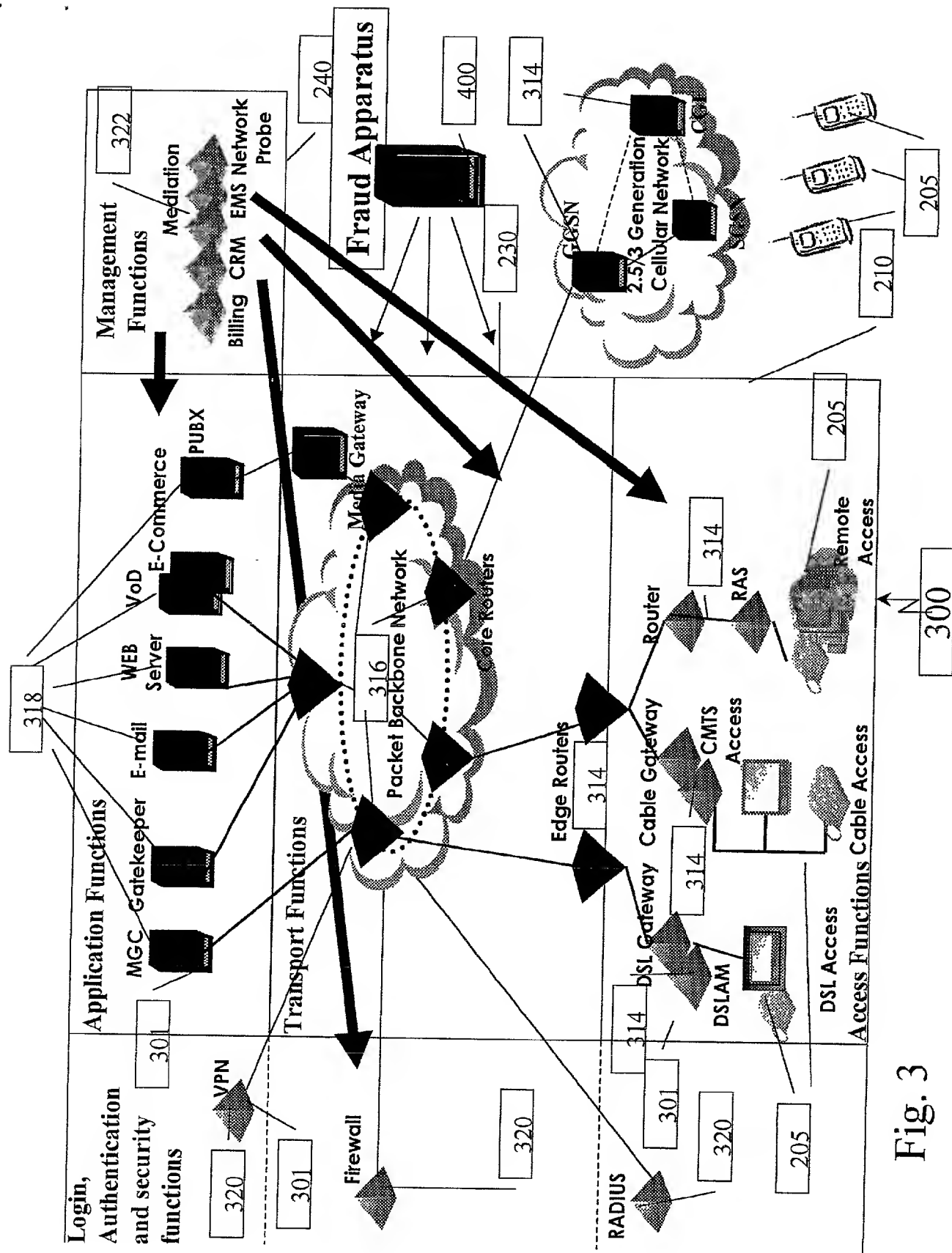


Fig. 3

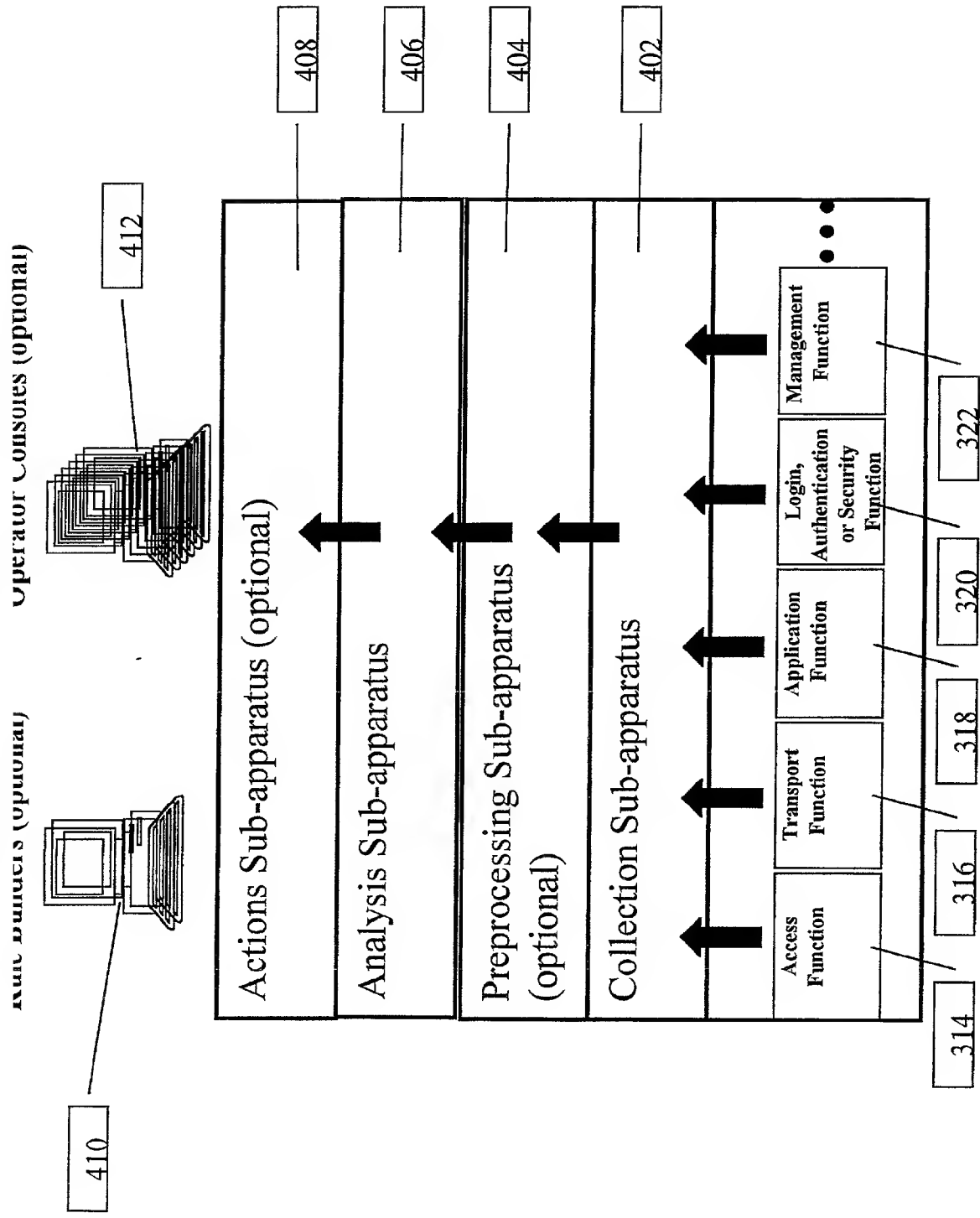


Fig. 4

FIG. 5 is a block diagram of a network architecture for monitoring IP flows and sessions.

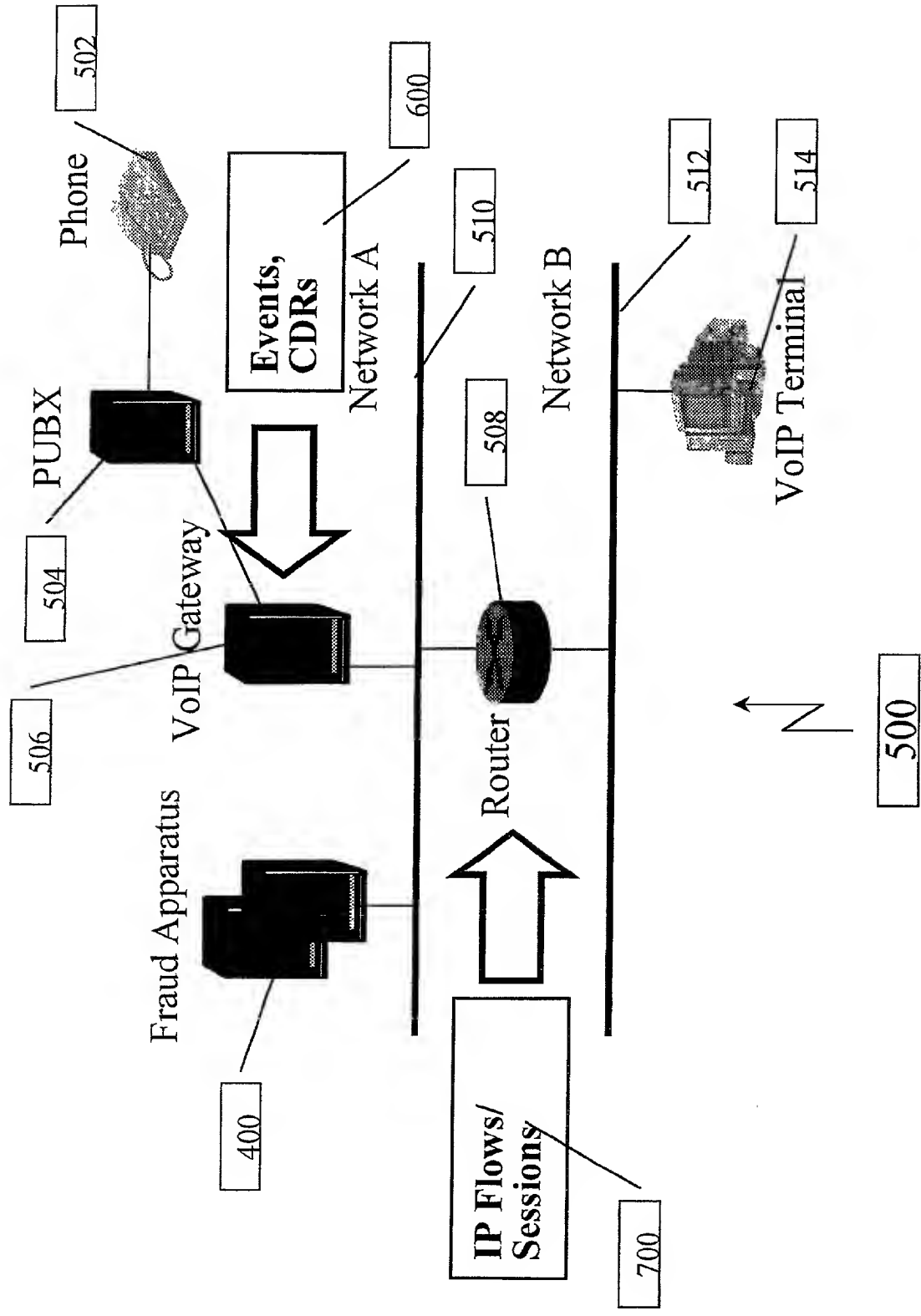


Fig. 5

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Field	Description	Example
Session ID	Unique number of the session	11534 — 602
Gateway ID	The name of the gateway	Gateway.neteyecorp.com — 604
Call Origin	Indicates the origin of the call	Originate — 606
Call Type	Indicate call type	VoIP — 608
Connect Time	The connect time for this call	18:27:31.072 UTC Wed Dec 9 1998 — 610
Disconnect Time	The disconnect time for this call	18:27:50.070 UTC Wed Dec 9 1998 — 612
Disconnect Cause	The cause for disconnect of the call	10 — 614
Remote IP Address	IP Address of the Remote gateway	10.11.253.8 — 616

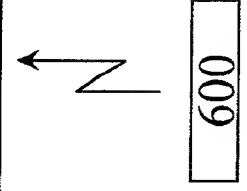


Fig. 6

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Field	Description	Example
Srcaddr	Source IP address	10.10.248.85 — 702
Dstaddr	Destination IP address	10.11.253.15 — 704
First	The time of the first packet of the flow	18:15:31.072 UTC Wed Dec 9 1998 — 706
Last	The time of the last packet of the flow	23:55:52.076 UTC Wed Dec 9 1998 — 708
doctats	Total number of bytes in the packets	154868 — 710

700

Fig. 7

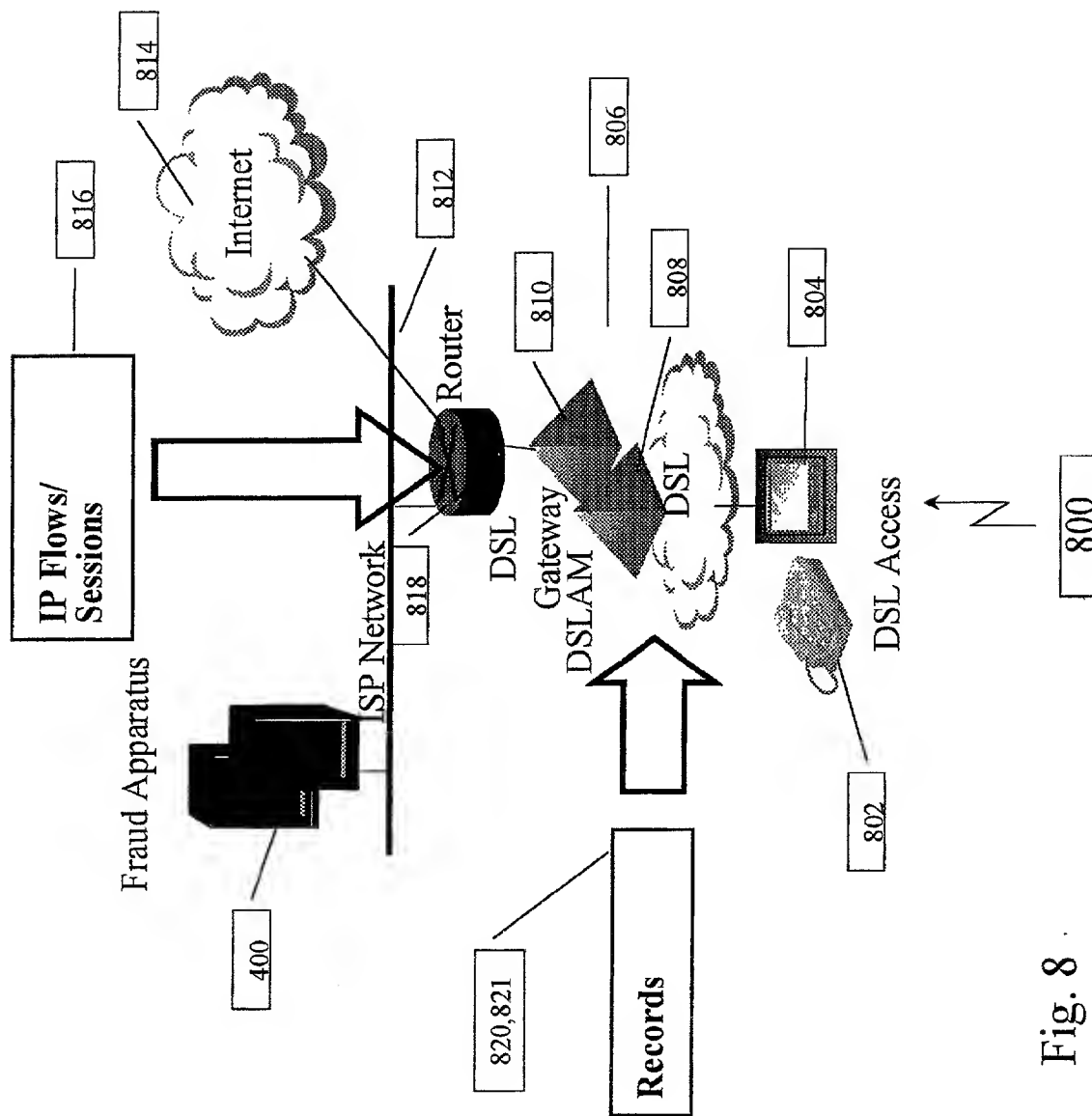


Fig. 8

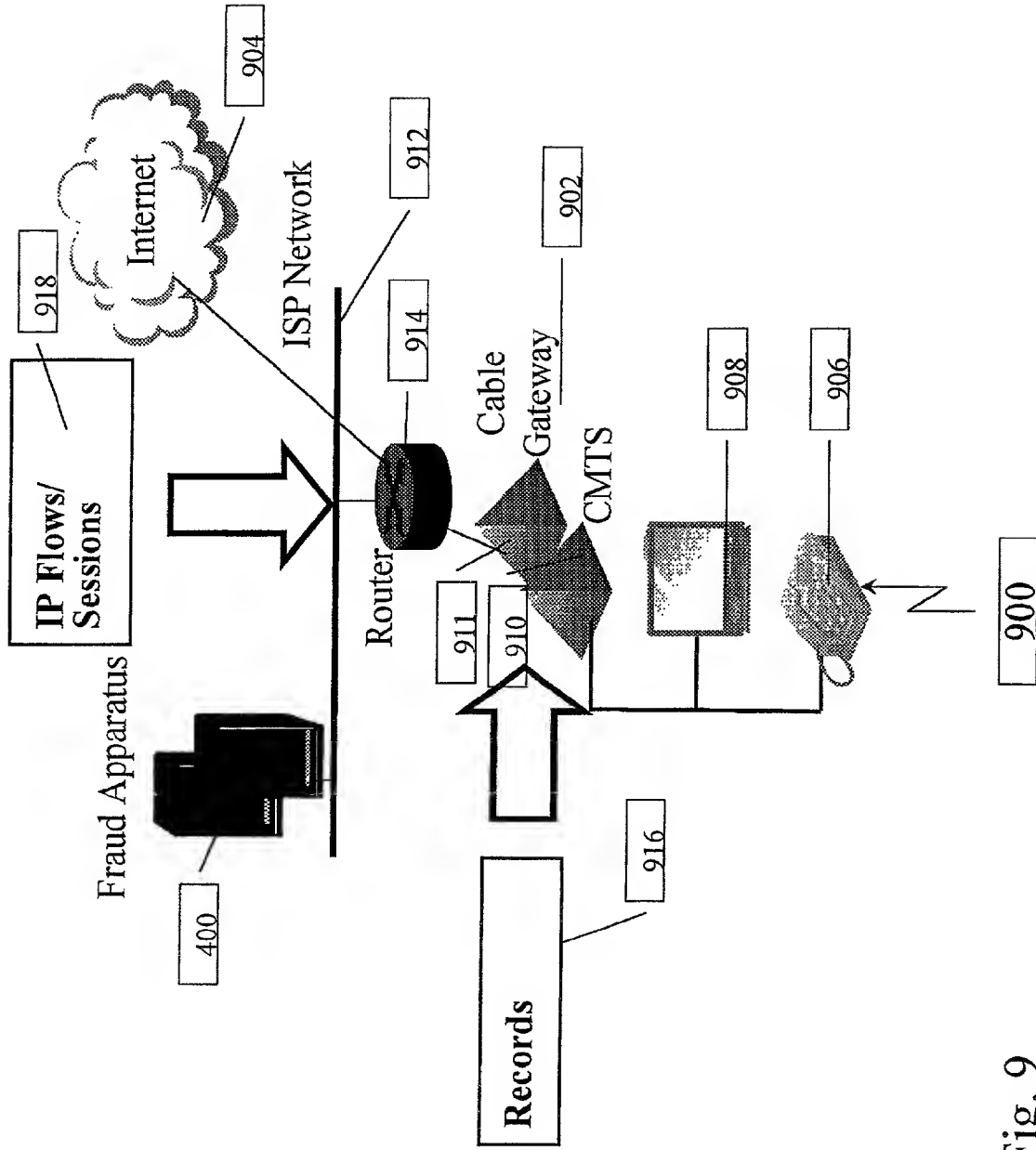


Fig. 9

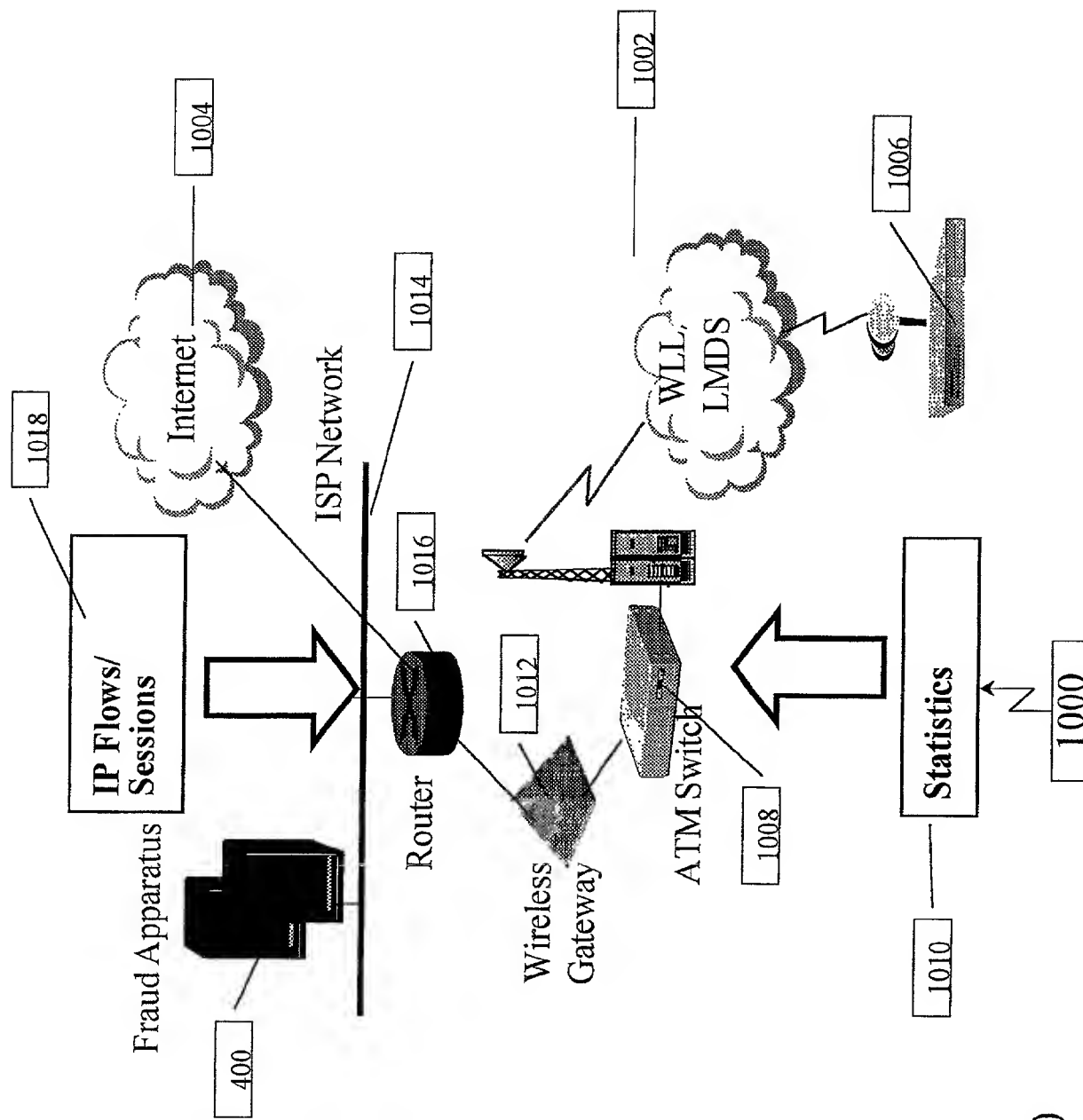


Fig. 10

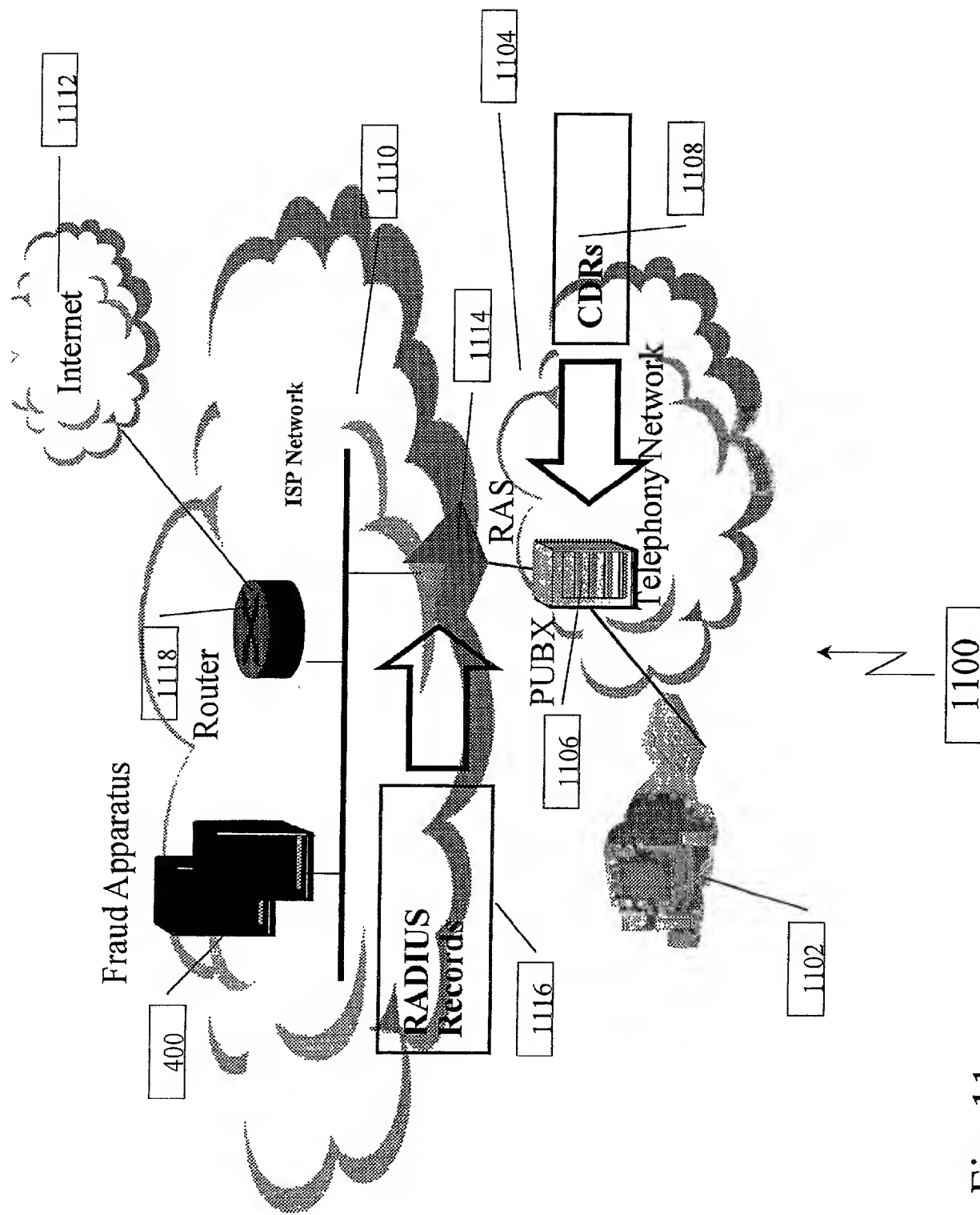


Fig. 11

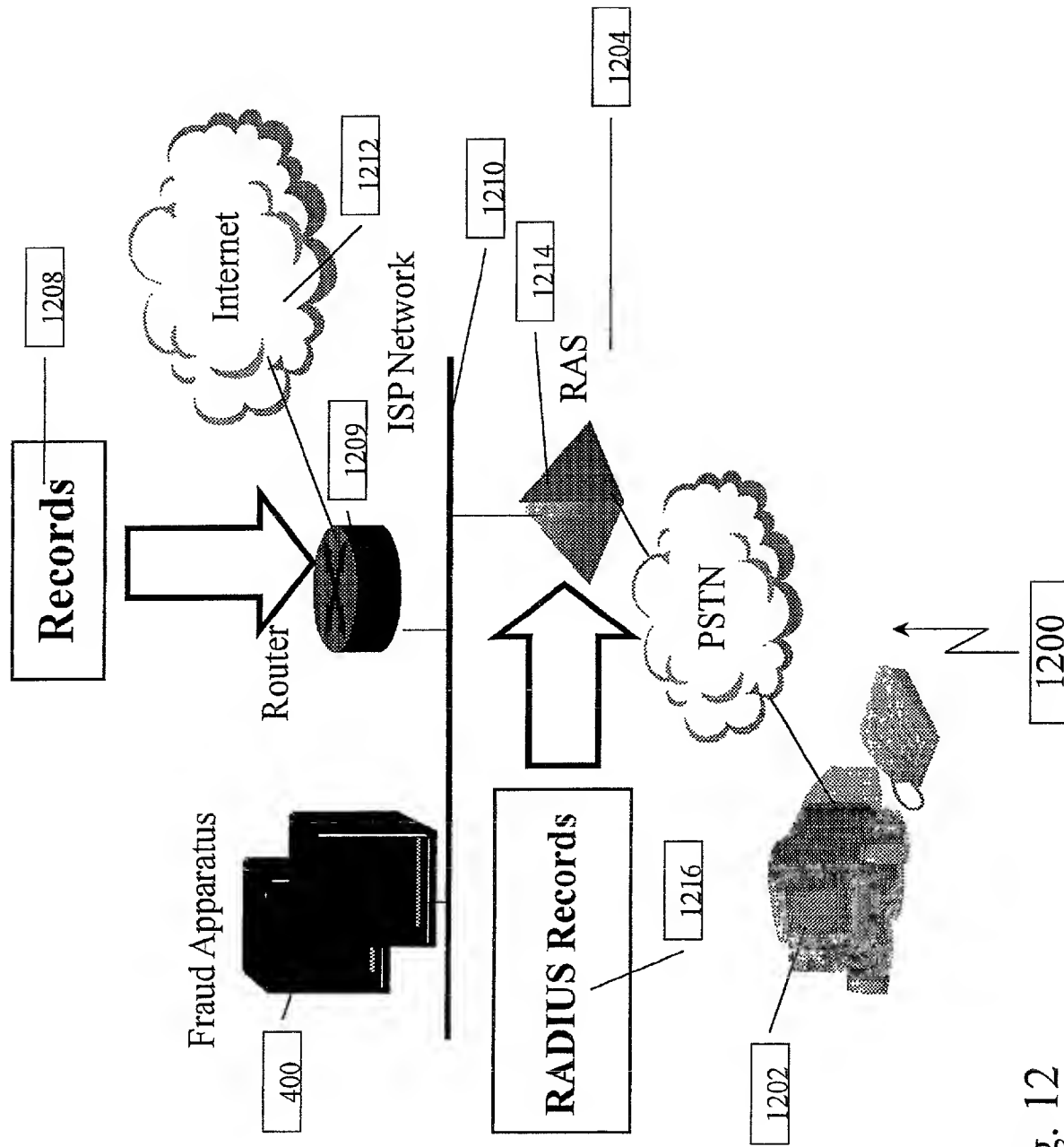


Fig. 12

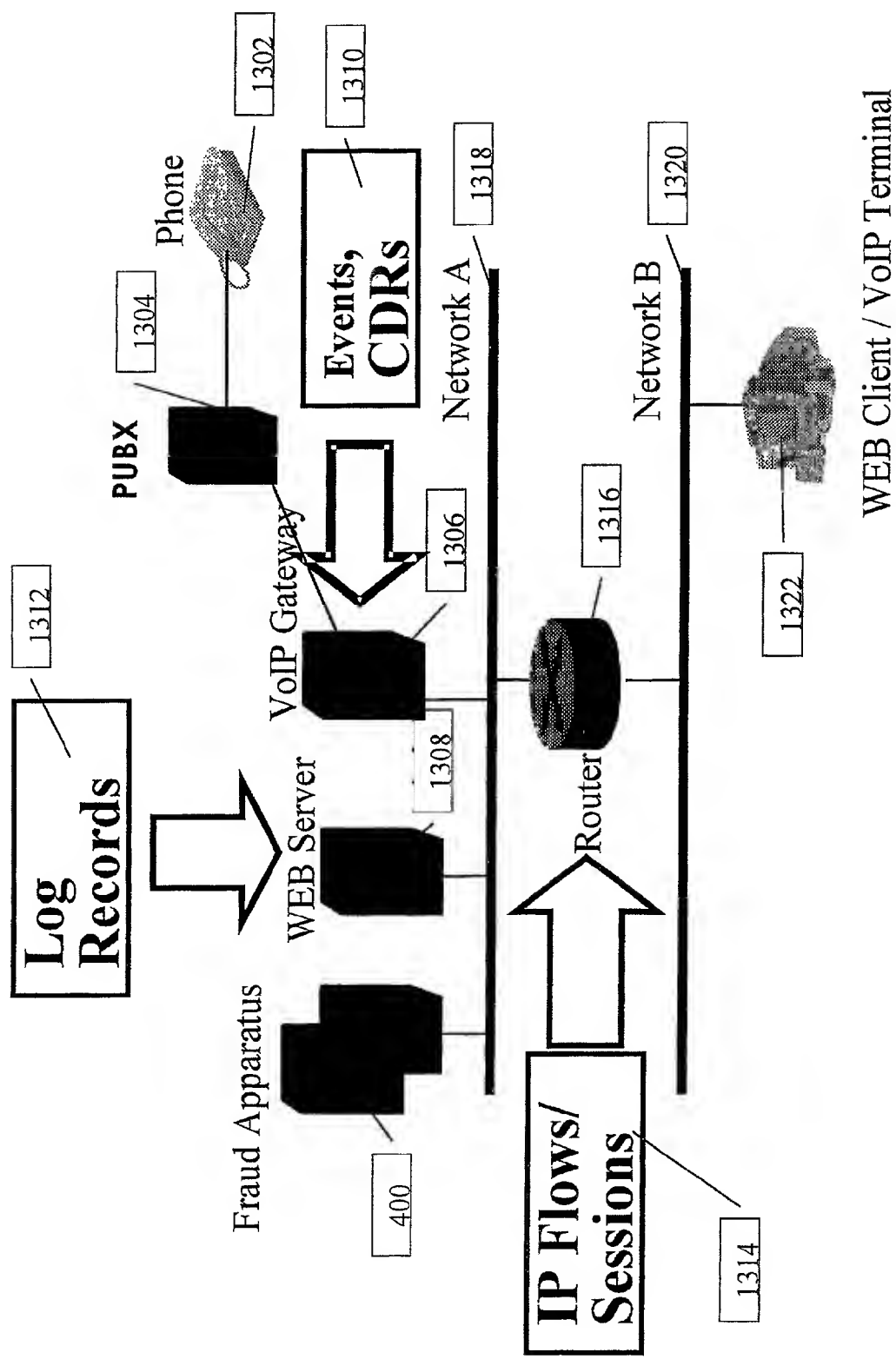


Fig. 13